Electronic Acknowledgement Receipt	
EFS ID:	4130242
Application Number:	09886659
International Application Number:	
Confirmation Number:	4746
Title of Invention:	Method and apparatus for logically expanding the length of a search key
First Named Inventor/Applicant Name:	David A. Brown
Customer Number:	20306
Filer:	Jeffrey Armstrong
Filer Authorized By:	
Attorney Docket Number:	08-537-US4
Receipt Date:	16-OCT-2008
Filing Date:	21-JUN-2001
Time Stamp:	20:46:41
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$810
RAM confirmation Number	4688
Deposit Account	132490
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

File Listing: Document File Size(Bytes)/ Multi Pages File Name Document Description Number Message Digest Part /.zip (if appl.) 102864 1 08 537 US4 Response.pdf yes 11 3320010adf60e86711c6915S1633b371e Multipart Description/PDF files in .zip description **Document Description** Start End Amendment Submitted/Entered with Filing of CPA/RCE 1 1 Claims 2 6 Applicant Arguments/Remarks Made in an Amendment 7 Warnings: Information: 36288 Request for Continued Examination 2 08 537 US4 RCE.pdf 3 nο (RCE) 8076c0534293b6s882c94003180b0789b Warnings: This is not a USPTO supplied RCE SB30 form. Information: 30297 3 Fee Worksheet (PTO-06) fee-info.pdf nο 9416c82fd5fc1e8308b2d7a885001264

Warnings:

Total Files Size (in bytes):

169449

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D0/E0/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.